



GOVERNMENT OF
NEWFOUNDLAND AND LABRADOR

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Annual Fire Loss Report OF THE FIRE COMMISSIONER

FOR THE YEAR ENDED DECEMBER 1991

DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS
OFFICE OF THE FIRE COMMISSIONER
BLDG. 901, PLEASANTVILLE
ST. JOHN'S, NEWFOUNDLAND
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GOVERNMENT OF NEWFOUNDLAND AND LABRADOR
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS

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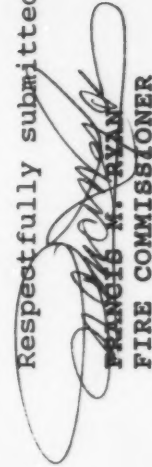
May 5, 1992

The Honourable William P. Hogan, M.H.A.
Minister of Municipal and Provincial Affairs
Province of Newfoundland and Labrador

Sir:

I have the honor to submit, herewith, the Annual Fire Loss Report of the Office of the Fire Commissioner, Province of Newfoundland and Labrador, for the calendar year ended December 31, 1991.

Respectfully submitted,


FRANCIS N. RYAN
FIRE COMMISSIONER

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1991 SUMMARY

OFFICE OF THE FIRE COMMISSIONER

The Office of the Fire Commissioner seeks to minimize the loss of life and property caused by fire throughout the Province, through the promotion of public education on fire prevention practices and enforcement of The Fire Prevention Act.

FUNCTIONS

The Fire Commissioner, under the direction of the Minister of Municipal and Provincial Affairs, is responsible for the administering of The Fire Prevention Act, which deals in part with the prevention of fires; the storage, sale and use of flammables and combustibles; the installation and maintenance of fire detection and alarm systems and fire suppression and extinguishing equipment; the construction, maintenance and regulation of fire escapes; and the means and adequacy of exits from buildings in case of fire. The Fire Prevention Act also deals with the review of plans for new construction, alteration, and repair of public buildings; the investigation of the cause, origin and circumstances of fire and the compilation of provincial yearly fire statistics. The Office of the Fire Commissioner conducts a number of training programs involving Municipal/Local Service District Firefighter Training, Code Interpretation, Fire Prevention, Fire Investigation, and the Transportation of Dangerous Goods.

In administering the act, the Fire Commissioner and his staff:

- Evaluates Municipal/Local Service District Firefighting facilities and operations and advises Councils/Committees and Fire Chiefs on the overall fire protection status of their Municipalities/Local Service Districts;
- Prepares fire truck specifications and recommends units and equipment to be purchased by the Municipalities/Local Service Districts;
- Publicizes and promotes life safety and fire prevention;

- Inspects public, commercial and industrial buildings and places of public assembly to ensure that fire and life safety regulations are adhered to;
- Regulates the number of persons allowed in public assembly buildings at any one time;
- Examines plans and specifications relative to construction, alteration and repair to determine that code requirements on fire protection and life safety are met to ensure the safety of the public;
- Evaluates all fire causes with a view towards preventing the reoccurrence of similar fires;
- Provides firefighter training to fire departments through a mobile firefighting training program;
- Prepares fire prevention and life safety guidelines for all types of building occupancies and for specific procedures;
- Renders technical services to Architects, Engineers and their associates in the design and construction of structures in relation to code requirements on safety and fire protection.

The total fire fatalities and dollar loss for 1991 indicates a decrease from the records of 1990. During 1990 the province recorded seventeen (17) fire fatalities and a total dollar loss of \$28,369,256.00. 1991 recorded a total of six (6) fire fatalities and a total dollar loss of \$22,867,595.00. Even though 1991 showed appreciable decreases in the number of fire fatalities and total dollar loss, the totals are still a grim reminder to all of us of the destructiveness of fire.

Cooking fat fires and careless cooking accounted for 93 of our fires involving \$1,937,837.00 in fire loss. Defective or improperly installed and operated heating appliances caused 82 fires involving \$1,925,550.00. Defective and overloaded electrical systems and appliances accounted for a dollar loss of \$6,591,288.00 involving 131 fires. Careless smoking and children playing with matches and lighters caused 40 fires involving a fire loss of \$642,970.00.

An aggressive public fire prevention program continued throughout 1991. It is strongly felt that the majority of the people of this Province are now very fire conscious. The objective of this office is to continue our program with the same emphasis during the years to come, and hopefully maintain the current interest and desire of our public to educate themselves in the prevention of fire and the preservation of life and property.

This past year the Office of the Fire Commissioner continued in its fire prevention work involving technical fire inspections of schools, hotels, motels, nursing homes, clubs, lounges, commercial and industrial and provincial government buildings. This was in addition to those structures in municipalities that were inspected by local fire departments.

To provide guidance to 300 organized fully paid and volunteer fire departments in our province, in matters pertaining to fire department administration, fire prevention and standardization of procedures, several of the 28 published Fire Commissioner's Bulletins were revised and updated. Meetings were held with Municipal Councils/Local Service District Committees to discuss their fire department activities and overall fire protection within their Municipality/Local Service District.

To establish a direct line of communication between this office and all the organized fire departments, R.C.M.P. Detachments, Royal Newfoundland Constabulary and other government departments, the "**Fire-Comm-News**" quarterly publication was published. This publication contains update information of firefighting, administration, policy, Fire Commissioner's rulings, code interpretations and information of a general nature.

The Fire Advisory Council, as referred to in The Fire Prevention Act met four times in 1991. The objective of the Council is to advise the Minister on any matters within the purview of the Act.

The Provincial Mobile Firefighter Training, under the direction of this office, provided firefighter training to 111 municipalities involving 528 firefighters for a total of 278 training hours in a basic two (2) day firefighting course.

Advanced level firefighter training is conducted in accordance with the National Fire Protection Association Standard 1001 "Firefighter Professional Qualifications".

During the year a total of two (2), seven (7) day eighty (80) hour courses were conducted in accordance with this standard. These courses are one step of a seven step prescribed outline of study that lead the firefighters to certification in accordance with the standard.

In 1991 a milestone was achieved in the development of the NFPA 1001 program. This office made an application to the Fire Service Accreditation Congress of Oklahoma State University.

In November a Site Visitation Team visited our province to conduct a physical assessment of this program. Upon completion of this assessment we were successful in acquiring accreditation of this program from Oklahoma State University.

In November we completed our first ever certification examination and are pleased to advise that nineteen (19) firefighters were successfully examined and are now certified as **NFPA 1001, LEVEL 3** firefighters. This certification acquired by these firefighters is internationally recognized.

Dangerous Goods Training was provided during the year for both emergency response personnel and municipal workers. During the year three (3) emergency response personnel seminars respecting dangerous goods were conducted throughout the province. Also one (1) municipal employee seminar respecting dangerous goods was conducted.

Fire prevention, fire inspections and fire investigation were addressed during the year through ten (10) seminars conducted at various locations in the province.

During the year this office recommended, and the Department of Municipal and Provincial Affairs approved, the expenditure of \$1,248,158.88 for municipal firefighting equipment within the Province on a 75%/25% cost sharing basis. Equipment was placed in nineteen (19) Municipalities/Local Service Districts.

This office updated standards on fire protection equipment for the Province thereby initiating a standardization program for future use and application.

The week of October 6-12, 1991 was observed in this Province, as well as throughout Canada as "**FIRE PREVENTION WEEK**". A special theme promoted throughout Fire Prevention Week was "**FIRE WON'T WAIT - PLAN YOUR ESCAPE**". The majority of our Municipal/Local Service District Fire Departments throughout the Province participated. Some conducted very elaborate public education programs. This office assisted in the distribution to all fire chiefs special information and literature for use during Fire Prevention Week. Observance of Fire Prevention Week in this Province will continue as a means to further educate our public in fire prevention and life safety procedures. A special year round fire prevention contest was held within the Province, sponsored by this office. Three plaques are awarded in the following order:

Division 1 - to include communities with a population up to 1000

Division 2 - to include communities with a population of 1000-5000

Division 3 - to include communities with a population of 5000 and over.

In 1991 the Office of the Fire Commissioner was fortunate to acquire two (2) "**FREDDIE THE FIRE TRUCK**" robots. These are remote control robots that have proven highly successful in the delivery of fire prevention messages to children. One unit is based in St. John's, the other in Corner Brook. These units were provided, at no cost to this office by the "**VOCM CARES FOUNDATION**".

Also in 1991 the "**VOCM CARES FOUNDATION**" provided to this office five hundred and fifty "**BUDDY BEARS**". "**BUDDY BEARS**" are a high quality plush toy teddy bear which are carried on fire trucks in a number of fire departments throughout the province. These teddy bears are put to use when children have been injured or traumatized by a fire, accident, etc. The bears have proven to have a positive effect in comforting children in emergency situations. These bears have been provided at no cost by the "**VOCM CARES FOUNDATION**" and this office coordinates the distribution of the bears throughout the fire departments.

The Fire Commissioner and members of his staff had the honour to attend and address delegates attending the following conventions and/or meetings on fire protection matters: - Association of Canadian Fire Marshals and Fire Commissioners, Newfoundland and Labrador Association of Fire Chiefs and Firefighters, Municipal/Local Service District Fire Department functions and Hospitality Newfoundland. In addition, fire lectures, live demonstrations, addresses on fire related matters were presented to several Civic Organizations and Municipal Councils/Local Service District Committees.

Over thirty-six Municipal Fire Chiefs serve as Local Assistants to the Fire Commissioner, as appointed by the Minister of Municipal and Provincial Affairs under the Fire Prevention Act. Special guidelines have been written for the Local Assistants.

Assistance is rendered to the Royal Newfoundland Constabulary and the Royal Canadian Mounted Police in the investigating of fires, as the members of these forces have the responsibility of investigating all fires occurring within their jurisdiction. The assigned Special Assistant to the Fire Commissioner on fire investigation is available on call to both police forces.

In conclusion, we wish to acknowledge the assistance given to this office by all the appointed Local Assistants to the Fire Commissioner, all Municipal/Local Service District Fire Departments, the Royal Newfoundland Constabulary, the Newfoundland and Labrador Association of Fire Chiefs and Firefighters, the Federation of Municipalities, the Royal Canadian Mounted Police, all Municipal Councils/Local Service District Committees, Insurance Adjusters, Investigators, VOCM Cares Foundation, Radio, Television and all the Government Departments and agencies without whose help many of the job accomplishments of this office could not have been achieved.

Finally, this office wishes to thank the general public of our Province who have shown such a great interest in our overall Fire Prevention Program and who have willingly participated in our fire safety activities. The concept of "**Total Involvement**" must always be the keynote of success in our combined effort to drastically reduce our fire deaths and injuries and fire losses. The office officially adopted the fire prevention slogan from the National Fire Protection Association titled - "**LEARN NOT TO BURN**" and strives to maintain its meaning.

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OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

TOTAL FIRE LOSS

|                                             |                 |
|---------------------------------------------|-----------------|
| Number of Insured Fires                     | 499             |
| Number of Uninsured Fires                   | 190             |
| Total Number of Fires (including Arson)     | ---             |
| Loss Covered by Insurance (as reported)     | 689             |
| Uninsured Loss (based on replacement value) | \$19,875,845.00 |
| Total Fire Loss                             | 2,991,750.00    |
|                                             | -----           |
|                                             | \$22,867,595.00 |
|                                             | -----           |

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991  
STRUCTURAL FIRE LOSS

|                                             |                 |
|---------------------------------------------|-----------------|
| Number of Insured Fires                     | 329             |
| Number of Uninsured Fires                   | 149             |
| Total Number of Fires (including Arson)     | ---             |
| Loss Covered by Insurance (as reported)     | 478             |
| Uninsured Loss (based on replacement value) | \$17,859,260.00 |
| Total Fire Loss                             | 2,772,850.00    |
|                                             | -----           |
|                                             | \$20,632,110.00 |
|                                             | -----           |

TABLE 2

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991  
VEHICLE FIRE LOSS

|                                             |                 |
|---------------------------------------------|-----------------|
| Number of Insured Fires                     | 159             |
| Number of Uninsured Fires                   | 35              |
| Total Number of Fires (including Arson)     | ---             |
| Loss Covered by Insurance (as reported)     | 194             |
| Uninsured Loss (based on replacement value) |                 |
| Total Fire Loss                             |                 |
|                                             | \$ 1,237,085.00 |
|                                             | 69,850.00       |
|                                             | -----           |
|                                             | \$ 1,306,935.00 |
|                                             | -----           |

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991  
MARINE FIRE LOSS

|                                             |               |
|---------------------------------------------|---------------|
| Number of Insured Fires                     | 11            |
| Number of Uninsured Fires                   | 6             |
| Total Number of Fires (including Arson)     | ---           |
| Loss Covered by Insurance (as reported)     | 17            |
| Uninsured Loss (based on replacement value) |               |
| Total Fire Loss                             |               |
|                                             | \$ 779,500.00 |
|                                             | 149,050.00    |
|                                             | -----         |
|                                             | \$ 928,550.00 |
|                                             | -----         |

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| MONTHLY<br>FIRE LOSS REPORT 1991 | INSURED     |                 |             | UNINSURED       |             |      |
|----------------------------------|-------------|-----------------|-------------|-----------------|-------------|------|
|                                  | NO.OF FIRES | LOSS            | NO.OF FIRES | LOSS            | NO.OF FIRES | LOSS |
| January                          | 48          | 1,369,350.00    | 26          | 299,700.00      |             |      |
| February                         | 65          | 3,251,360.00    | 17          | 280,400.00      |             |      |
| March                            | 40          | 1,245,770.00    | 20          | 169,220.00      |             |      |
| April                            | 40          | 1,301,895.00    | 19          | 486,135.00      |             |      |
| May                              | 48          | 2,359,365.00    | 20          | 60,600.00       |             |      |
| June                             | 32          | 749,867.00      | 14          | 157,500.00      |             |      |
| July                             | 55          | 1,247,910.00    | 21          | 218,820.00      |             |      |
| August                           | 39          | 1,335,650.00    | 9           | 103,000.00      |             |      |
| September                        | 44          | 1,183,378.00    | 6           | 419,000.00      |             |      |
| October                          | 36          | 2,693,500.00    | 14          | 428,700.00      |             |      |
| November                         | 22          | 916,800.00      | 13          | 200,150.00      |             |      |
| December                         | 30          | 2,221,000.00    | 11          | 168,525.00      |             |      |
| TOTALS                           | 499         | \$19,875,845.00 | 190         | \$ 2,991,750.00 |             |      |

TABLE 5

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| STRUCTURAL<br>FIRE CAUSES REPORT | INSURED      |              | UNINSURED    |            |
|----------------------------------|--------------|--------------|--------------|------------|
|                                  | NO. OF FIRES | LOSS         | NO. OF FIRES | LOSS       |
| ELECTRICAL                       |              |              |              |            |
| -----                            |              |              |              |            |
| APPLIANCES                       | 38           | 2,232,188.00 | 7            | 132,500.00 |
| EXPOSURE TO APPLIANCES           | 15           | 548,200.00   | 3            | 50,300.00  |
| OVERLOAD                         | 3            | 243,600.00   | 1            | 30,000.00  |
| SHORT CIRCUIT & FAULTY WIRING    | 8            | 658,200.00   | 1            | 15,000.00  |
|                                  | 42           | 2,444,600.00 | 13           | 236,700.00 |
| HEATING EQUIPMENT                |              |              |              |            |
| -----                            |              |              |              |            |
| CHIMNEYS, PIPES, ETC.            | 3            | 282,000.00   | 2            | 74,000.00  |
| FIREPLACES                       | 24           | 794,450.00   | 15           | 285,100.00 |
| FURNACES, STOVES, ETC.           | 1            | 7,000.00     | -            | -          |
| LIGHTED CANDLE                   | 20           | 842,100.00   | 17           | 320,800.00 |
| PROPANE HEATER                   | 4            | 27,100.00    | 2            | 12,200.00  |
|                                  | 1            | 10,000.00    | -            | -          |
| ARSON, SUSPECTED ARSON           |              |              |              |            |
| -----                            |              |              |              |            |
| KITCHEN                          | 31           | 4,409,160.00 | 28           | 787,855.00 |
| -----                            |              |              |              |            |
| COOKING OILS, GREASE             | 1            | 4,000.00     | -            | -          |
|                                  | 70           | 1,568,112.00 | 22           | 365,725.00 |
| LIGHTNING                        |              |              |              |            |
| -----                            |              |              |              |            |
| MISCELLANEOUS                    | 1            | 5,000.00     | -            | -          |
| -----                            |              |              |              |            |
| PETROLEUM PRODUCTS               | 4            | 52,000.00    | 1            | 200.00     |
| -----                            |              |              |              |            |
|                                  | 3            | 81,000.00    | 7            | 113,550.00 |

TABLE 6

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| STRUCTURAL<br>FIRE CAUSES REPORT | INSURED      |              | UNINSURED    |            |
|----------------------------------|--------------|--------------|--------------|------------|
|                                  | NO. OF FIRES | LOSS         | NO. OF FIRES | LOSS       |
| GASOLINE SPILLED/FUME EXPOSURE   | 2            | 75,000.00    | 2            | 56,000.00  |
| SPARKES/ASHES                    | 3            | 100,600.00   | -            | -          |
| SPONTANEOUS IGNITION             | 4            | 82,000.00    | 2            | 7,000.00   |
| KEROSENE/OIL/ELECTRICAL HEATERS  | 5            | 366,900.00   | 3            | 50,400.00  |
| SMOKING, MATCHES, LIGHTERS       | 9            | 186,800.00   | 11           | 163,920.00 |
| CHILDREN PLAYING W/MATCHES       | 8            | 192,000.00   | 4            | 21,500.00  |
| SMOKING IN BED                   | 3            | 9,500.00     | 1            | 6,000.00   |
| CARELESSNESS W/MATCHES           | 4            | 63,250.00    | -            | -          |
| UNDETERMINED                     | 7            | 1,745,200.00 | 1            | 17,000.00  |
| PROPANE TORCH                    | 10           | 317,100.00   | -            | -          |
| WELDING                          | 1            | 260,000.00   | -            | -          |
| VANDALISM                        | -            | -            | 2            | 1,100.00   |
| FLAME SPREAD NEARBY FIRE         | 3            | 222,200.00   | 2            | 10,500.00  |

TABLE 6

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| STRUCTURAL<br>FIRE CAUSES REPORT | INSURED      |           | UNINSURED    |           |
|----------------------------------|--------------|-----------|--------------|-----------|
|                                  | NO. OF FIRES | LOSS      | NO. OF FIRES | LOSS      |
| BURNING GRASS                    | 1            | 30,000.00 | 2            | 15,500.00 |

TABLE 6

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| VEHICLE<br>FIRE CAUSES REPORT   | INSURED      |            | UNINSURED    |           |
|---------------------------------|--------------|------------|--------------|-----------|
|                                 | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| CARBURETOR                      |              |            |              |           |
| -----                           |              |            |              |           |
| BACKFIRE IN CARBURETOR          | 1            | 1,600.00   | -            | -         |
| FAULTY CARBURETOR               | 7            | 35,100.00  | 2            | 1,500.00  |
|                                 | 5            | 13,550.00  | 4            | 9,500.00  |
| ELECTRICAL SYSTEM               |              |            |              |           |
| -----                           |              |            |              |           |
| FAULTY WIRING, ETC.             | 52           | 423,245.00 | 6            | 16,700.00 |
|                                 | 43           | 334,165.00 | 4            | 4,700.00  |
| EXHAUST & ENGINE MALFUNCTION    |              |            |              |           |
| -----                           |              |            |              |           |
|                                 | 10           | 31,740.00  | 3            | 10,800.00 |
| ARSON                           |              |            |              |           |
| -----                           |              |            |              |           |
|                                 | 6            | 120,100.00 | 4            | 16,450.00 |
| MISCELLANEOUS                   |              |            |              |           |
| -----                           |              |            |              |           |
|                                 | 3            | 46,350.00  | -            | -         |
| PETROLEUM PRODUCTS              |              |            |              |           |
| -----                           |              |            |              |           |
| GASOLINE LEAKAGE/VAPOR IGNITION | 2            | 22,600.00  | -            | -         |
|                                 | 17           | 147,010.00 | 7            | 5,000.00  |
| UNDETERMINED                    |              |            |              |           |
| -----                           |              |            |              |           |
|                                 | 5            | 20,050.00  | 2            | 3,300.00  |
| VANDALISM                       |              |            |              |           |
| -----                           |              |            |              |           |
|                                 | 3            | 31,100.00  | 1            | 500.00    |
| WELDING                         |              |            |              |           |
| -----                           |              |            |              |           |
|                                 | 1            | 1,500.00   | -            | -         |

TABLE 7

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| VEHICLE<br>FIRE CAUSES REPORT | INSURED      |          | UNINSURED    |          |
|-------------------------------|--------------|----------|--------------|----------|
|                               | NO. OF FIRES | LOSS     | NO. OF FIRES | LOSS     |
| ACCIDENT                      | 3            | 8,825.00 | 1            | 400.00   |
| SPARKES                       | 1            | 150.00   | 1            | 1,000.00 |

TABLE 7

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| MARINE<br>FIRE CAUSES REPORT | INSURED      |            | UNINSURED    |            |
|------------------------------|--------------|------------|--------------|------------|
|                              | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS       |
| ELECTRICAL                   | 2            | 125,000.00 | 2            | 21,000.00  |
| HEATING EQUIPMENT            | 8            | 472,500.00 | -            | -          |
| UNDETERMINED                 | 1            | 182,000.00 | -            | -          |
| FUEL LEAK                    | -            | -          | 1            | 3,000.00   |
| ARSON                        | -            | -          | 3            | 125,050.00 |

TABLE 8

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

FIRE FATALITIES 1991

MEN - 3                      WOMEN - 2                      CHILDREN - 1

TOTAL - 6

FIRE FATALITIES 1990

MEN - 6                      WOMEN - 4                      CHILDREN - 7

TOTAL - 17

TABLE 9

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

BREAKDOWN OF FIRE FATALITIES

FATALITIES FROM FIRES - JANUARY 1 - DECEMBER 31, 1991

| DATE  | NAME OF DECEASED       | AGE | SEX   | LOCATION    | CIRCUMSTANCES                 |
|-------|------------------------|-----|-------|-------------|-------------------------------|
| 03/02 | GALE, LEO              | 60  | Man   | PLACENTIA   | Heating Equipment             |
| 03/26 | MUISE, COREY VICTOR    | 13  | Child | IRISHTOWN   | Lighted Candle                |
| 04/06 | MORGAN, TERRANCE R.    | 23  | Man   | DUNVILLE    | Cooking Oils, Grease          |
| 04/18 | JEDDORE, NICHOLAS      | 87  | Man   | CONNE RIVER | Petroleum Products            |
| 05/01 | NOSEWORTHY, BRENDA     | 24  | Woman | WABANA      | Short Circuit & Faulty Wiring |
| 06/20 | RYAN, JOHANNA MARGARET | 33  | Woman | GANDER      | Cooking Oils, Grease          |

TABLE 10

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

TEN YEAR REPORTED FIRE ANALYSIS

| YEAR  | INSURED FIRES | UNINSURED FIRES | TOTAL NO. OF FIRES |
|-------|---------------|-----------------|--------------------|
| 1982  | 628           | 327             | 955                |
| 1983  | 628           | 315             | 943                |
| 1984  | 683           | 318             | 1,001              |
| 1985  | 643           | 276             | 919                |
| 1986  | 601           | 276             | 877                |
| 1987  | 514           | 253             | 767                |
| 1988  | 576           | 265             | 841                |
| 1989  | 472           | 224             | 696                |
| 1990  | 516           | 231             | 747                |
| 1991  | 499           | 190             | 689                |
| TOTAL | 5,760         | 2,675           | 8,435              |

TABLE 11

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

TEN YEAR FIRE FATALITY ANALYSIS

| YEAR<br>---- | MEN<br>--- | WOMEN<br>----- | CHILDREN<br>----- | TOTAL<br>----- |
|--------------|------------|----------------|-------------------|----------------|
| 1982         | 9          | 3              | 11                | 23             |
| 1983         | 9          | 5              | 7                 | 21             |
| 1984         | 7          | 2              | 8                 | 17             |
| 1985         | 15         | 3              | 3                 | 21             |
| 1986         | 9          | 4              | 2                 | 15             |
| 1987         | 11         | 2              | 4                 | 17             |
| 1988         | 8          | 2              | 2                 | 12             |
| 1989         | 9          | 0              | 1                 | 10             |
| 1990         | 6          | 4              | 7                 | 17             |
| 1991         | 3          | 2              | 1                 | 6              |
| -----        |            |                |                   |                |
| TOTAL        | 86         | 27             | 46                | 159            |

TABLE 12

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

TEN YEAR FIRE LOSS ANALYSIS

| YEAR<br>---- | INSURED LOSS<br>----- | UNINSURED LOSS<br>----- | TOTAL LOSS<br>----- |
|--------------|-----------------------|-------------------------|---------------------|
| 1982         | 18,320,521.98         | 2,081,309.33            | 20,401,831.31       |
| 1983         | 19,689,786.68         | 2,711,584.60            | 22,401,371.28       |
| 1984         | 12,680,423.97         | 2,405,525.89            | 15,085,949.86       |
| 1985         | 17,593,037.84         | 2,975,860.56            | 20,568,898.40       |
| 1986         | 13,891,398.80         | 2,142,377.30            | 16,033,776.10       |
| 1987         | 12,414,743.19         | 2,407,379.79            | 14,822,122.98       |
| 1988         | 15,407,728.75         | 4,010,109.76            | 19,417,838.51       |
| 1989         | 13,611,576.95         | 3,582,575.00            | 17,194,151.95       |
| 1990         | 25,339,196.00         | 3,029,060.00            | 28,368,256.00       |
| 1991         | 19,875,845.00         | 2,991,750.00            | 22,867,595.00       |
| -----        |                       |                         |                     |
| TOTAL        | 168,824,259.16        | 28,337,532.23           | 197,161,791.39      |

TABLE 13

ARSON STATISTICS - 1991

R.C.M.P. REPORT

ACTUAL ARSONS

88

CLEARED BY

CHARGE OR OTHERWISE

16

R.N.C. REPORT

ACTUAL ARSONS

35

CLEARED BY

CHARGE OR OTHERWISE

16

TOTAL ACTUAL ARSONS

123

TABLE 14

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

LARGE FIRE LOSSES

LIST OF ALL FIRES IN WHICH LOSS EXCEEDED \$200,000.00

| DATE<br>---- | PLACE<br>-----  | OCCUPANCY<br>-----          | CAUSE<br>-----                | LOSS<br>----- |
|--------------|-----------------|-----------------------------|-------------------------------|---------------|
| 01/15        | STEPHENVILLE    | Commercial Properties       | Electrical                    | 225,000.00    |
| 01/15        | WABANA          | Fish Plants                 | Heating Equipment             | 250,000.00    |
| 02/03        | STEADY BROOK    | Clubs/Lounges               | Arson, Suspected Arson        | 350,000.00    |
| 02/05        | WHITBOURNE      | Barns                       | Short Circuit & Faulty Wiring | 350,000.00    |
| 02/15        | HARBOUR BRETON  | Fish Plants                 | Electrical                    | 398,000.00    |
| 02/23        | ST. JOHN'S      | Storage Sheds/Warehouses    | Arson, Suspected Arson        | 320,000.00    |
| 03/10        | PORT AUX CHOIX  | Service Station/Restaurants | Furnaces, Stoves, etc.        | 245,700.00    |
| 04/03        | ST. JOHN'S      | Fish Plants                 | Arson, Suspected Arson        | 200,000.00    |
| 05/20        | RODDICKTON      | Commercial Properties       | Undetermined                  | 1,200,000.00  |
| 05/21        | CHURCHILL FALLS | Industrial                  | Electrical                    | 200,000.00    |
| 08/19        | BRANCH          | Residential Property        | Arson, Suspected Arson        | 225,000.00    |
| 08/24        | MOUNT PEARL     | Residential Property        | Exposure to Appliances        | 238,000.00    |
| 08/27        | LEVISPORTE      | Commercial Properties       | Overload                      | 275,000.00    |
| 09/01        | PORT AUX CHOIX  | Vacant Buildings            | Arson, Suspected Arson        | 300,000.00    |

TABLE 15

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

LARGE FIRE LOSSES

LIST OF ALL FIRES IN WHICH LOSS EXCEEDED \$200,000.00

| DATE  | PLACE               | OCCUPANCY                   | CAUSE                         | LOSS         |
|-------|---------------------|-----------------------------|-------------------------------|--------------|
| 09/10 | BRAKE'S COVE        | Mills/Plants                | Short Circuit & Faulty Wiring | 350,000.00   |
| 10/04 | ROBINSONS           | Commercial Properties       | Electrical                    | 200,000.00   |
| 10/23 | ST. ANTHONY         | Service Station/Restaurants | Welding                       | 260,000.00   |
| 10/29 | GRAND FALLS-WINDSOR | Hotels/Motels               | Arson, Suspected Arson        | 1,000,000.00 |
| 10/31 | MOUNT PEARL         | Clubs/Lounges               | Arson, Suspected Arson        | 250,000.00   |
| 11/02 | GANDER              | Commercial Properties       | Overload                      | 225,000.00   |
| 11/26 | WABANA              | Stores/Shops/Superettes     | Flame Spread Nearby Fire      | 203,200.00   |
| 12/29 | HARE BAY            | Schools                     | Arson, Suspected Arson        | 1,500,000.00 |
|       |                     |                             |                               | 8,764,900.00 |

TABLE 15

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS

FIRE INJURIES - 1991  
-----

| DATE<br>---- | FIREFIGHTERS<br>----- | CIVILIANS<br>----- |
|--------------|-----------------------|--------------------|
| January      | -                     | 1                  |
| February     | -                     | -                  |
| March        | -                     | 8                  |
| April        | -                     | 3                  |
| May          | -                     | 8                  |
| June         | -                     | 1                  |
| July         | -                     | 1                  |
| August       | -                     | -                  |
| September    | -                     | 1                  |
| October      | -                     | -                  |
| November     | -                     | -                  |
| December     | -                     | -                  |
|              | 0                     | 23                 |

TABLE 16

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| OCCUPANCY GROUP<br>CLASSIFICATION | INSURED      |              | UNINSURED    |              |
|-----------------------------------|--------------|--------------|--------------|--------------|
|                                   | NO. OF FIRES | LOSS         | NO. OF FIRES | LOSS         |
| INSTITUTIONS                      | 1            | 1,500.00     | -            | -            |
| POULTRY & FARM PROPERTY           |              |              |              |              |
| BARNs                             | 3            | 414,000.00   | 2            | 39,000.00    |
| INDUSTRIAL                        | 2            | 300,000.00   | -            | -            |
| MILLS/PLANTS                      | 2            | 375,000.00   | -            | -            |
| RESIDENTIAL PROPERTY              |              |              |              |              |
| APARTMENTS                        | 218          | 6,692,210.00 | 95           | 1,730,515.00 |
| CABINS                            | 6            | 73,300.00    | -            | -            |
| TRAILERS                          | 7            | 178,250.00   | 17           | 168,335.00   |
| MOBILE HOMES                      | 1            | 35,000.00    | 3            | 9,500.00     |
| VACANT BUILDINGS                  | 1            | 30,000.00    | -            | -            |
|                                   | -            | -            | 3            | 300,500.00   |
| ASSEMBLY PROPERTIES               |              |              |              |              |
| SCHOOLS                           | 1            | 250.00       | -            | -            |
|                                   | 7            | 1,563,300.00 | -            | -            |
| COMMERCIAL PROPERTIES             |              |              |              |              |
| CLUBS/LOUNGES                     | 20           | 2,853,600.00 | 3            | 154,300.00   |
| COMBINATION STORE/DWELLING        | 10           | 1,481,450.00 | 3            | 26,000.00    |
| GARAGES                           | 1            | 54,000.00    | -            | -            |
| STORES/SHOPS/SUPERETTES           | 9            | 290,200.00   | 2            | 52,500.00    |
| HOTELS/MOTELS                     | 8            | 543,200.00   | -            | -            |
|                                   | 7            | 1,072,600.00 | -            | -            |

TABLE 17

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| OCCUPANCY GROUP<br>CLASSIFICATION | INSURED      |              | UNINSURED    |            |
|-----------------------------------|--------------|--------------|--------------|------------|
|                                   | NO. OF FIRES | LOSS         | NO. OF FIRES | LOSS       |
| RESTAURANTS                       | 4            | 154,100.00   | 1            | 25,000.00  |
| STORAGE SHEDS/WAREHOUSES          | 14           | 463,600.00   | 18           | 57,200.00  |
| SERVICE STATION/RESTAURANTS       | 2            | 505,700.00   | -            | -          |
| FISH PLANTS                       | 3            | 748,000.00   | 1            | 200,000.00 |
| OFFICES                           | 1            | 5,000.00     | -            | -          |
| WORK SHOP                         | -            | -            | 1            | 10,000.00  |
| BANKS                             | 1            | 25,000.00    | -            | -          |
| VEHICLES                          | 159          | 1,237,085.00 | 35           | 69,850.00  |
| MARINE PROPERTIES                 | 1            | 2,500.00     | 4            | 126,050.00 |
| SHIPS                             | 10           | 777,000.00   | 2            | 23,000.00  |

TABLE 17

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | INSURED      |            | UNINSURED    |           |
|---------------------------|------------|--------------|------------|--------------|-----------|
|                           |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| ABRAHAM'S COVE            | 84         | -            | -          | 2            | 7,000.00  |
| Anchor Point              | 387        | 1            | 123,000.00 | -            | -         |
| AQUAFORTE                 | 201        | 2            | 52,000.00  | -            | -         |
| Arnold's Cove             | 1,117      | 2            | 800.00     | -            | -         |
| ASHUANIPPI RIVER          | -          | -            | -          | 1            | 10,000.00 |
| Avondale                  | 865        | 4            | 23,400.00  | -            | -         |
| Badger                    | 1,157      | 2            | 36,000.00  | -            | -         |
| BADGER'S QUAY/AES/NEWTOWN | 3,308      | 1            | 15,300.00  | -            | -         |
| Bale Verte                | 2,049      | 3            | 140,400.00 | -            | -         |
| Barachois Brook           | 408        | 1            | 64,000.00  | 2            | 2,050.00  |
| Bartlett's Harbour        | 177        | 2            | 54,000.00  | -            | -         |
| Bay Bulls                 | 1,114      | 5            | 70,700.00  | 1            | 500.00    |
| Bay De Verde              | 796        | 1            | 10,900.00  | -            | -         |
| Bay Roberts               | 4,446      | 9            | 154,300.00 | 1            | 9,000.00  |
| BAY ST. GEORGE SOUTH      | 1,723      | 1            | 2,700.00   | -            | -         |
| Benoits Cove              | -          | 5            | 428,700.00 | 2            | 5,200.00  |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | INSURED      |            | UNINSURED    |            |
|---------------------------|------------|--------------|------------|--------------|------------|
|                           |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS       |
| Bide Arm                  | 341        | 2            | 9,000.00   | -            | -          |
| BIG BROOK                 | 15         | 1            | 1,000.00   | -            | -          |
| Birchy Narrows            | -          | 1            | 48,000.00  | -            | -          |
| Bishop's Cove             | 351        | 2            | 27,100.00  | 1            | 800.00     |
| Bishop's Falls            | 4,213      | 2            | 51,800.00  | 1            | 12,000.00  |
| Black Duck Cove           | 183        | 1            | 80,000.00  | -            | -          |
| Blaketown                 | 571        | -            | -          | 1            | 142,000.00 |
| Bloomfield                | 693        | 1            | 2,750.00   | -            | -          |
| Bonaville                 | 4,605      | 4            | 61,100.00  | 4            | 40,400.00  |
| BONNE BAY                 | -          | 1            | 28,000.00  | -            | -          |
| Botwood                   | 3,916      | 3            | 13,750.00  | 2            | 40,600.00  |
| BRAKE'S COVE              | -          | 1            | 350,000.00 | -            | -          |
| Branch                    | 417        | 1            | 225,000.00 | -            | -          |
| Brigus                    | 856        | 1            | 170,000.00 | 1            | 2,000.00   |
| Brigus South              | 112        | 1            | 1,000.00   | 1            | 20,000.00  |
| Brown's Arm               | 397        | 1            | 25,000.00  | -            | -          |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | INSURED      |            | UNINSURED    |           |
|---------------------------|------------|--------------|------------|--------------|-----------|
|                           |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| Bryant's Cove             | 421        | -            | -          | 1            | 200.00    |
| BUCHANAN JUNCTION         | 250        | 1            | 4,000.00   | -            | -         |
| Bunyan's Cove             | 578        | 1            | 22,500.00  | -            | -         |
| Burlington                | 416        | -            | -          | 1            | 300.00    |
| Burnt Islands             | 1,042      | 1            | 50,000.00  | -            | -         |
| Butterville               | 450        | 1            | 30,000.00  | -            | -         |
| BUTTER POT PROV PARK      | -          | -            | -          | 1            | 500.00    |
| Cape Broyle               | 655        | 4            | 61,800.00  | 1            | 1,000.00  |
| Cape Ray                  | 484        | 1            | 40,000.00  | -            | -         |
| Cape St. George           | 1,505      | 2            | 5,000.00   | -            | -         |
| Carbonesar                | 5,337      | 6            | 37,800.00  | 1            | 20,000.00 |
| Cartwright                | 674        | -            | -          | 1            | 15,000.00 |
| CASTOR RIVER NORTH        | 160        | 2            | 146,000.00 | -            | -         |
| Catalina                  | 1,162      | 2            | 8,000.00   | -            | -         |
| CAVENDISH                 | 343        | 1            | 15,000.00  | -            | -         |
| Channel-Port Aux Basques  | 5,901      | 6            | 180,010.00 | -            | -         |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | INSURED      |            | UNINSURED    |           |
|---------------------------|------------|--------------|------------|--------------|-----------|
|                           |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| Chapel Arm                | 699        | 1            | 30,000.00  | -            | -         |
| Charlottetown             | 330        | 1            | 66,700.00  | -            | -         |
| Churchill Falls           | 831        | 1            | 200,000.00 | -            | -         |
| Clarendville              | 2,967      | 2            | 19,200.00  | -            | -         |
| Clarke's Beach            | 1,189      | 2            | 9,300.00   | 1            | 30,000.00 |
| Codroy                    | 317        | 1            | 155,000.00 | -            | -         |
| Cold Brook                | 176        | 1            | 7,000.00   | -            | -         |
| Coley's Point             | -          | 1            | 3,600.00   | 1            | 2,000.00  |
| Colinet                   | 245        | 1            | 4,000.00   | 1            | 6,000.00  |
| Conception Bay South      | 15,531     | 1            | 182,000.00 | -            | -         |
| Conception Bay South      | 15,531     | 9            | 277,200.00 | 1            | 2,500.00  |
| Conception Harbour        | 886        | 2            | 93,300.00  | 1            | 3,000.00  |
| Conne River               | 592        | -            | -          | 2            | 16,000.00 |
| Cook's Harbour            | 390        | 1            | 35,000.00  | 1            | 35,000.00 |
| Corner Brook              | 22,719     | 23           | 444,512.00 | 3            | 24,500.00 |
| Cow Head                  | 708        | 1            | 100,000.00 | -            | -         |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | INSURED      |            | UNINSURED    |           |
|---------------------------|------------|--------------|------------|--------------|-----------|
|                           |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| Cox's Cove                | 999        | 1            | 9,500.00   | -            | -         |
| Deadman's Bay             | 237        | -            | -          | 1            | 500.00    |
| Deer Lake                 | 4,233      | 8            | 133,225.00 | 1            | 500.00    |
| Deer Park/Salmonier Line  | -          | 1            | 2,000.00   | 1            | 2,000.00  |
| Degrau                    | 558        | 1            | 4,000.00   | 1            | 20.00     |
| Dildo                     | 829        | -            | -          | 1            | 100.00    |
| DOVER                     | 925        | 1            | 5,000.00   | -            | -         |
| Dunville                  | 1,833      | 3            | 62,500.00  | 1            | 40,000.00 |
| Durrell                   | 1,060      | 3            | 36,700.00  | 1            | 8,000.00  |
| Eastport                  | 609        | 1            | 46,200.00  | -            | -         |
| Eddies Cove West          | 79         | 1            | 40,000.00  | -            | -         |
| Elliston                  | 564        | 1            | 8,000.00   | -            | -         |
| EMBREE                    | 338        | 1            | 25,000.00  | -            | -         |
| Englee                    | 1,012      | 1            | 3,000.00   | 1            | 45,000.00 |
| FAIRHAVEN                 | 169        | 1            | 2,500.00   | -            | -         |
| FELIX COVE                | -          | -            | -          | 1            | 0.00      |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | NO. OF FIRES | INSURED      |            | UNINSURED    |           |
|---------------------------|------------|--------------|--------------|------------|--------------|-----------|
|                           |            |              | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| Fermeuse                  | 546        | 3            |              | 39,000.00  | -            | -         |
| Ferndale                  | -          | 1            |              | 12,000.00  | -            | -         |
| FISCHELLE RIVER           | -          | 1            |              | 6,000.00   | -            | -         |
| Flat Bay                  | 322        | -            |              | -          | 1            | 30,000.00 |
| Flower's Cove             | 417        | 1            |              | 4,000.00   | 1            | 20,000.00 |
| Fogo                      | 1,153      | 1            |              | 200.00     | 1            | 20,000.00 |
| Forteau                   | 580        | 1            |              | 100,000.00 | -            | -         |
| Fortune                   | 2,390      | 4            |              | 160,450.00 | -            | -         |
| FORTUNE HARBOUR           | 157        | 1            |              | 42,000.00  | -            | -         |
| Frenchman's Cove          | 279        | 3            |              | 44,500.00  | -            | -         |
| Freshwater                | 1,219      | -            |              | -          | 1            | 100.00    |
| Gambo                     | 2,723      | 2            |              | 7,000.00   | 2            | 26,000.00 |
| Gander                    | 10,207     | 5            |              | 338,500.00 | -            | -         |
| GEORGETOWN                | 251        | -            |              | -          | 1            | 600.00    |
| Glovertown                | 2,184      | -            |              | -          | 1            | 1,000.00  |
| Goulds                    | 4,242      | 5            |              | 158,400.00 | -            | -         |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | INSURED      |              | UNINSURED    |           |
|---------------------------|------------|--------------|--------------|--------------|-----------|
|                           |            | NO. OF FIRES | LOSS         | NO. OF FIRES | LOSS      |
| Grand Bank                | 3,901      | 6            | 254,300.00   | 1            | 1,300.00  |
| GRAND FALLS-WINDSOR       | 14,466     | 12           | 1,157,400.00 | 3            | 77,000.00 |
| GRAND LAKE                | -          | 1            | 15,600.00    | -            | -         |
| Grand Le Pierre           | 401        | 1            | 13,650.00    | -            | -         |
| Grates Cove               | 275        | 1            | 1,400.00     | 1            | 1,000.00  |
| Green Island Cove         | 274        | 1            | 5,500.00     | -            | -         |
| Halfway Point             | 2,182      | 1            | 13,000.00    | 1            | 20,000.00 |
| Hampden                   | 875        | 1            | 7,000.00     | -            | -         |
| Hant's Harbour            | 542        | 1            | 2,500.00     | 1            | 1,000.00  |
| Happy Valley/Goose Bay    | 7,248      | 1            | 1,000.00     | 5            | 16,300.00 |
| Harbour Breton            | 2,432      | 2            | 401,500.00   | 1            | 30,000.00 |
| Harbour Grace             | 3,053      | 2            | 3,600.00     | 1            | 3,000.00  |
| HARCOURT/MONROE/WATERVILL | 362        | -            | -            | 1            | 25,000.00 |
| HARCOURT/MONROE/WATERVILL | 362        | 1            | 1,070.00     | -            | -         |
| Hare Bay                  | 1,436      | 2            | 1,500,600.00 | -            | -         |
| Hauke's Bay               | 547        | 1            | 50,000.00    | -            | -         |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES              | POPULATION | INSURED      |            | UNINSURED    |           |
|----------------------------------------|------------|--------------|------------|--------------|-----------|
|                                        |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| Heart's Delight-Islington              | 868        | 1            | 10,000.00  | -            | -         |
| Herring Neck                           | -          | 1            | 5,000.00   | 1            | 40,000.00 |
| Hickman's Harbour                      | 462        | 1            | 3,600.00   | -            | -         |
| Holyrood                               | 2,118      | 2            | 25,000.00  | 1            | 1,000.00  |
| Howley                                 | 393        | 2            | 11,000.00  | 1            | 30,000.00 |
| Irishtown                              | 742        | -            | -          | 1            | 200.00    |
| Jackson's Cove                         | 259        | -            | -          | 1            | 500.00    |
| JOB'S COVE                             | 250        | 1            | 6,500.00   | -            | -         |
| Joe Batt's Arm/Barr'd Island/Shoal Bay | 1,232      | -            | -          | 2            | 1,100.00  |
| King's Point                           | 923        | 1            | 15,200.00  | -            | -         |
| KINGSTON                               | 149        | 1            | 1,000.00   | -            | -         |
| Kippens                                | 1,556      | 2            | 22,300.00  | 2            | 15,200.00 |
| La Scie                                | 1,429      | 2            | 6,295.00   | 1            | 15,000.00 |
| Labrador City                          | 11,538     | 16           | 244,433.00 | 1            | 800.00    |
| Lamaline                               | 514        | 1            | 4,370.00   | -            | -         |
| Lark Harbour                           | 829        | 3            | 291,700.00 | -            | -         |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES            | POPULATION | INSURED      |            | UNINSURED    |           |
|--------------------------------------|------------|--------------|------------|--------------|-----------|
|                                      |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| Lawn                                 | 1,015      | 1            | 10,000.00  | 2            | 31,000.00 |
| Lewisporte                           | 3,963      | 4            | 287,200.00 | -            | -         |
| Little Bay                           | 202        | -            | -          | 2            | 13,000.00 |
| LITTLE HARBOUR                       | 25         | 1            | 23,000.00  | -            | -         |
| Little Rapids                        | 243        | 1            | 3,000.00   | -            | -         |
| Long Cove                            | 433        | 2            | 13,000.00  | -            | -         |
| LONG GULL POND                       | -          | 1            | 250.00     | -            | -         |
| Long Harbour/Mount Arlington Heights | 627        | -            | -          | 1            | 10,000.00 |
| LOWER ISLAND COVE                    | 423        | 2            | 88,900.00  | -            | -         |
| Main Point                           | 192        | -            | -          | 1            | 20,000.00 |
| MALL BAY                             | 67         | -            | -          | 1            | 40,000.00 |
| Margaree                             | 307        | 1            | 5,000.00   | -            | -         |
| MARKLAND                             | 319        | 2            | 85,000.00  | -            | -         |
| Marystown                            | 6,660      | 1            | 4,000.00   | 1            | 1,000.00  |
| Marysvale                            | 699        | -            | -          | 1            | 800.00    |
| Massey Drive                         | 415        | 1            | 6,500.00   | -            | -         |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES  | POPULATION | INSURED      |            | UNINSURED    |           |
|----------------------------|------------|--------------|------------|--------------|-----------|
|                            |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| Matt's Point               | 208        | 1            | 3,000.00   | -            | -         |
| McIvers                    | 736        | -            | -          | 1            | 2,500.00  |
| MEADOWS                    | 671        | -            | -          | 1            | 60,000.00 |
| Melrose                    | 416        | 1            | 80,000.00  | -            | -         |
| Middle Arm                 | 575        | 2            | 224,000.00 | -            | -         |
| Milltown-Head Bay D'Espoir | 1,376      | 1            | 4,000.00   | -            | -         |
| MILLVILLE                  | 162        | 2            | 86,300.00  | -            | -         |
| Mobile                     | 171        | 1            | 2,800.00   | -            | -         |
| MOSE AMBROSE               | -          | 1            | 150.00     | -            | -         |
| Mount Moriah               | 751        | 5            | 69,800.00  | -            | -         |
| Mount Pearl                | 20,293     | 9            | 666,400.00 | 3            | 3,500.00  |
| MT. CARNEL/MITCHELL'S BR   | 651        | 2            | 41,900.00  | 1            | 10,000.00 |
| Musgrave Harbour           | 1,527      | -            | -          | 2            | 12,235.00 |
| Musgravetown               | 717        | 1            | 9,600.00   | 1            | 10,000.00 |
| Nain, Labrador             | 1,018      | -            | -          | 3            | 30,020.00 |
| New Ferrolle               | 129        | 1            | 6,000.00   | -            | -         |

TABLE 16

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | INSURED      |            | UNINSURED    |           |
|---------------------------|------------|--------------|------------|--------------|-----------|
|                           |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| New Perlican              | 329        | 1            | 140,000.00 | 1            | 1,000.00  |
| Newville                  | 176        | -            | -          | 1            | 1,500.00  |
| NOEL POND                 | 111        | -            | -          | 1            | 400.00    |
| Noggin Cove               | 295        | -            | -          | 1            | 50,000.00 |
| Norris Arm                | 1,127      | 1            | 5,000.00   | -            | -         |
| Norris Arm South          | -          | 2            | 65,000.00  | 1            | 1,000.00  |
| Norris Point              | 1,010      | 1            | 4,000.00   | 1            | 3,000.00  |
| NORTH ARM HARBOUR         | -          | -            | -          | 1            | 20,000.00 |
| North River               | 245        | 1            | 3,000.00   | -            | -         |
| Northern Bay              | 326        | -            | -          | 1            | 9,000.00  |
| O'DONNELLS                | 264        | 2            | 44,000.00  | -            | -         |
| Old Shop                  | 253        | 1            | 10,000.00  | -            | -         |
| Paradise                  | 3,346      | 4            | 354,550.00 | -            | -         |
| Pasadena                  | 3,268      | 2            | 12,000.00  | -            | -         |
| Patrick's Cove            | 201        | 1            | 5,000.00   | -            | -         |
| Peter's River             | -          | 1            | 8,000.00   | -            | -         |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | INSURED      |            | UNINSURED    |            |
|---------------------------|------------|--------------|------------|--------------|------------|
|                           |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS       |
| Petty Harbour/Haddox Cove | 974        | 2            | 43,000.00  | -            | -          |
| PHILLIPS HEAD             | 250        | -            | -          | 1            | 800.00     |
| Piccadilly                | 679        | 1            | 2,300.00   | 2            | 2,500.00   |
| PIDGON COVE-ST. BARBE     | 183        | 1            | 6,000.00   | -            | -          |
| Placentia                 | 2,204      | 3            | 88,500.00  | 2            | 66,000.00  |
| PLEASANTVIEW              | -          | 1            | 20,000.00  | -            | -          |
| PLUM POINT                | 194        | 1            | 7,000.00   | -            | -          |
| Point Leamington          | 848        | 1            | 35,000.00  | 1            | 8,000.00   |
| Point May                 | 427        | 1            | 3,700.00   | -            | -          |
| Point Verde               | 330        | 2            | 194,600.00 | 1            | 300.00     |
| Pollard's Point           | 558        | 2            | 21,100.00  | -            | -          |
| Port au Port              | 743        | 2            | 69,400.00  | -            | -          |
| Port Aux Choix            | 1,311      | 6            | 479,950.00 | 3            | 320,000.00 |
| Port Blandford            | 702        | 1            | 7,000.00   | -            | -          |
| Port De Grave             | 269        | -            | -          | 1            | 10,000.00  |
| PORT REXTON               | 468        | 1            | 137,000.00 | -            | -          |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES  | POPULATION | INSURED      |              | UNINSURED    |           |
|----------------------------|------------|--------------|--------------|--------------|-----------|
|                            |            | NO. OF FIRES | LOSS         | NO. OF FIRES | LOSS      |
| Port Saunders              | 822        | 1            | 108,000.00   | -            | -         |
| Port Union                 | 653        | 2            | 100,800.00   | -            | -         |
| Portland Creek             | 97         | -            | -            | 1            | 80,000.00 |
| Pound Cove                 | -          | 1            | 75,000.00    | -            | -         |
| QUIRPON                    | 212        | -            | -            | 1            | 7,000.00  |
| Raleigh                    | 390        | -            | -            | 1            | 200.00    |
| Ramsey                     | 1,386      | 1            | 2,500.00     | 3            | 40,000.00 |
| RED BROOK                  | 195        | 2            | 25,200.00    | -            | -         |
| REMONTRE EAST              | 218        | -            | -            | 1            | 500.00    |
| RIVER OF PONDS             | 326        | 1            | 13,000.00    | -            | -         |
| Riverhead (St. Mary's Bay) | 407        | 2            | 46,600.00    | -            | -         |
| Robert's Arm               | 1,111      | 1            | 3,000.00     | -            | -         |
| Robinsons                  | 94         | 2            | 202,000.00   | -            | -         |
| Roddickton                 | 1,223      | 1            | 1,200,000.00 | 3            | 16,500.00 |
| Rushoon                    | 505        | 1            | 2,500.00     | -            | -         |
| Sandy Cove                 | 193        | 1            | 20,000.00    | 1            | 20,000.00 |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES         | POPULATION | INSURED      |            | UNINSURED    |            |
|-----------------------------------|------------|--------------|------------|--------------|------------|
|                                   |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS       |
| SAUNDERS COVE                     | -          | 1            | 6,500.00   | -            | -          |
| SAVAGE COVE                       | 355        | -            | -          | 1            | 0.00       |
| SEAL COVE, W.B.                   | 698        | 1            | 6,500.00   | -            | -          |
| Searston                          | 175        | -            | -          | 1            | 15,000.00  |
| SELDON-LITTLE SELDON              | 633        | -            | -          | 1            | 500.00     |
| Sheerstown                        | 371        | -            | -          | 1            | 2,000.00   |
| Sheeves Cove                      | 193        | 1            | 28,000.00  | -            | -          |
| Ship Cove/Lower Cove/Jerry's Cove | 536        | 2            | 42,000.00  | 2            | 35,000.00  |
| SHOAL POINT                       | -          | -            | -          | 1            | 200.00     |
| SMALL POINT-BROAD COVE-           | 500        | -            | -          | 1            | 1,500.00   |
| SMALL POINT-BROAD COVE-           | 500        | -            | -          | 1            | 10,000.00  |
| Smith's Harbour                   | 110        | -            | -          | 2            | 25,200.00  |
| Sop's Arm                         | 349        | 1            | 100,000.00 | -            | -          |
| South Brook (Hell's Bay)          | 780        | -            | -          | 2            | 100,100.00 |
| South Dildo                       | 389        | -            | -          | 1            | 24,000.00  |
| SOUTH EAST BIGHT                  | 111        | 1            | 100.00     | -            | -          |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | INSURED      |              | UNINSURED    |            |
|---------------------------|------------|--------------|--------------|--------------|------------|
|                           |            | NO. OF FIRES | LOSS         | NO. OF FIRES | LOSS       |
| South River               | 656        | 1            | 3,000.00     | -            | -          |
| SOUTHERN BAY              | 134        | 1            | 100.00       | -            | -          |
| Springdale                | 3,555      | 3            | 3,800.00     | 1            | 200.00     |
| St. Alban's               | 1,780      | 1            | 15,000.00    | 2            | 70,000.00  |
| St. Anthony               | 3,182      | 4            | 397,500.00   | -            | -          |
| ST. BASSE                 | 106        | 2            | 124,000.00   | -            | -          |
| St. Bride's               | 601        | 1            | 5,200.00     | -            | -          |
| St. David's               | 245        | -            | -            | 1            | 500.00     |
| St. Fintan's              | 170        | 2            | 19,000.00    | -            | -          |
| St. George's              | 1,852      | 4            | 74,000.00    | 1            | 2,000.00   |
| St. John's                | 114,721    | 60           | 1,279,230.00 | 12           | 586,500.00 |
| St. Lawrence              | 2,012      | 4            | 94,300.00    | -            | -          |
| ST. LEWIS                 | 339        | -            | -            | 1            | 1,000.00   |
| St. Lunafre-Griquet       | 1,013      | -            | -            | 1            | 65,000.00  |
| St. Mary's                | 701        | 1            | 30,000.00    | -            | -          |
| St. Teresa                | 142        | -            | -            | 1            | 500.00     |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | INSURED      |            | UNINSURED    |           |
|---------------------------|------------|--------------|------------|--------------|-----------|
|                           |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| STAG HARBOUR              | 287        | -            | -          | 1            | 5,000.00  |
| Stanhope                  | 345        | 1            | 5,000.00   | -            | -         |
| Steady Brook              | 386        | 1            | 350,000.00 | -            | -         |
| Stephenville              | 8,876      | 6            | 294,000.00 | 2            | 10,200.00 |
| Stephenville Crossing     | 2,252      | 1            | 600.00     | -            | -         |
| Stoneville                | 432        | -            | -          | 2            | 400.00    |
| TEMPLEMAN                 | -          | 1            | 60,000.00  | -            | -         |
| TERRA NOVA LAKE           | -          | -            | -          | 1            | 1,500.00  |
| Thornlee                  | 202        | 1            | 65,000.00  | -            | -         |
| THREE MILE ROCK           | 122        | 1            | 2,000.00   | -            | -         |
| Torbay                    | 3,730      | 5            | 107,700.00 | -            | -         |
| Tors Cove                 | 355        | 1            | 5,000.00   | -            | -         |
| Trans Canada Highway      | -          | 1            | 1,200.00   | -            | -         |
| TRAPPERS LAKE             | -          | 1            | 30,000.00  | -            | -         |
| TRAYTOWN                  | 387        | 1            | 53,000.00  | -            | -         |
| Trepassey                 | 1,460      | -            | -          | 1            | 1,500.00  |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | NO. OF FIRES | INSURED LOSS | UNINSURED NO. OF FIRES | UNINSURED LOSS |
|---------------------------|------------|--------------|--------------|------------------------|----------------|
| Trinity                   | 419        | 1            | 30,000.00    | -                      | -              |
| Trout River               | 771        | 1            | 55,000.00    | -                      | -              |
| Twillingate               | 1,506      | 2            | 26,000.00    | 1                      | 200.00         |
| VALLEY POND               | 229        | -            | -            | 1                      | 10,000.00      |
| Valleyfield               | -          | 1            | 7,200.00     | 1                      | 40,000.00      |
| Victoria                  | 1,870      | 1            | 1,500.00     | 1                      | 25.00          |
| Webane                    | 4,254      | 6            | 617,900.00   | 9                      | 72,200.00      |
| Webush                    | 2,637      | 4            | 112,900.00   | 1                      | 3,000.00       |
| Westport                  | 467        | 1            | 13,300.00    | -                      | -              |
| Whitbourne                | 1,151      | 2            | 410,000.00   | -                      | -              |
| WHITEWAY                  | 329        | -            | -            | 1                      | 10,000.00      |
| WILD COVE                 | 133        | 1            | 25,000.00    | -                      | -              |
| Wiltendale                | 47         | 1            | 29,200.00    | -                      | -              |
| Winterton                 | 753        | -            | -            | 1                      | 20,000.00      |
| Witless Bay               | 1,058      | 2            | 34,800.00    | -                      | -              |
| WITLESS BAY LINE          | -          | 1            | 3,000.00     | 1                      | 17,000.00      |

TABLE 18

OFFICE OF THE FIRE COMMISSIONER  
DEPARTMENT OF MUNICIPAL AND PROVINCIAL AFFAIRS  
1991

| CITY AND TOWN FIRE LOSSES | POPULATION | INSURED      |            | UNINSURED    |           |
|---------------------------|------------|--------------|------------|--------------|-----------|
|                           |            | NO. OF FIRES | LOSS       | NO. OF FIRES | LOSS      |
| WOODSTOCK                 | 333        | 0            | -          | 1            | 40,000.00 |
| York Harbour              | 371        | 3            | 164,000.00 | -            | -         |

TABLE 18

# FIRE DEPARTMENTS WITHIN THE PROVINCE

AS OF DECEMBER 31, 1991

Complement

|                       |   |                                                                     |                 |
|-----------------------|---|---------------------------------------------------------------------|-----------------|
| Paid Fire Departments | 3 | St. John's Regional<br>City of Corner Brook<br>Town of Stephenville | 235<br>66<br>16 |
|-----------------------|---|---------------------------------------------------------------------|-----------------|

|                |   |                                                                                                                                                                                        |  |
|----------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Composite Fire | 7 | Town of Grand Falls-Windsor<br>Town of Labrador City<br>Town of Gander<br>Town of Happy Valley/Goose Bay<br>Town of Marystown<br>Town of Conception Bay South<br>Community of Hopedale |  |
|----------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

|                                                                   |     |                                                        |    |
|-------------------------------------------------------------------|-----|--------------------------------------------------------|----|
| Municipal/Local Service<br>District Volunteer Fire<br>Departments | 300 | Average personnel on each<br>volunteer fire department | 20 |
|-------------------------------------------------------------------|-----|--------------------------------------------------------|----|

|                     |  |                                               |              |
|---------------------|--|-----------------------------------------------|--------------|
| Firefighting Forces |  | Career Firefighters<br>Volunteer Firefighters | 325<br>6,036 |
|---------------------|--|-----------------------------------------------|--------------|

TABLE 19

# **FIRE DEPARTMENTS WITHIN THE PROVINCE**

|                                                      |    |                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Industrial Fire Departments<br>(with fire apparatus) | 5  | Churchill Falls Power Corp.<br>Come by Chance<br>Hope Brook Gold Inc.<br>Wabush Mines<br>Bull Arm                                                                                                                                                                                                |
| Canadian Armed Forces                                | 2  | CFS, Gander<br>CFB Goose Bay                                                                                                                                                                                                                                                                     |
| Federal Fire Departments<br>(MOT)                    | 7  | St. John's Airport<br>Gander Airport<br>Churchill Falls Airport<br>Stephenville Airport<br>Wabush Airport<br>Deer Lake Airport<br>St. Anthony Airport                                                                                                                                            |
| Federal Fire Departments<br>(National Parks)         | 2  | Terra Nova<br>Gros Morne                                                                                                                                                                                                                                                                         |
| American Naval Station                               | 1  | Argentina                                                                                                                                                                                                                                                                                        |
| Area Air Compressor and<br>Purification Systems      | 19 | St. Anthony<br>Corner Brook<br>Stephenville<br>Channel-Port aux Basques<br>Labrador<br>Deer Lake<br>Marystown<br>Grand Falls/Windsor<br>Baie Verte<br>Joe Batt's Arm<br>Gander<br>Clarenville<br>Conception Bay South<br>Carbonear<br>Springdale<br>Ramea<br>Twillingate<br>St. John's<br>Englee |

TABLE 19

\*FIREFIGHTING EQUIPMENT WITHIN THE PROVINCE

AS OF DECEMBER 31, 1991

|                                                                                           |     |
|-------------------------------------------------------------------------------------------|-----|
| Aerial Ladders.....                                                                       | 7   |
| 1050 GPM ULC Pumps.....                                                                   | 4   |
| 840 GPM ULC Pumps.....                                                                    | 40  |
| 625 GPM Pumps.....                                                                        | 99  |
| 500 GPM Pumps.....                                                                        | 17  |
| Salvage Tenders.....                                                                      | 5   |
| Foam Tenders.....                                                                         | 1   |
| Intermediate Fire Pumper Trucks.....                                                      | 46  |
| Fire Pickups w/front Mounted Pumps.....                                                   | 13  |
| Pick-up Assembly.....                                                                     | 58  |
| Water Tenders.....                                                                        | 10  |
| All Terrain Firefighting Units.....                                                       | 2   |
| Labrador Package.....                                                                     | 1   |
| Firefighting Packages (portable pump, hose, etc.)<br>with or without support vehicle..... | 104 |
| Foam Pumper Trucks (Industrial).....                                                      | 3   |
| Federal Fire Pumps (National Parks).....                                                  | 1   |
| Canadian Forces Pumps (CFS).....                                                          | 7   |
| Federal Airport Fire Trucks.....                                                          | 28  |

\*Does not include support vehicles such as cars, station wagons, pickups, vans and others assigned to some fire departments. Further, does not include forestry firefighting equipment nor the fixed fire equipment by many industrial concerns.

TABLE 20